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TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) **CONCERNING A SUBMISSION UNDER 35 U.S.C. 371**

ATTORNEY'S DOCKET NUMBER 20050-00004 APPLICATION NO. (If known see 37 CFR 1.5)

INTERNATIONAL FILING DATE PCT/KR2003/001310 July 2, 2003 July 3, 2002 TITLE OF INVENTION

INTERNATIONAL APPLICATION NO. METHOD FOR PREPARING FUSION POLYPEPTIDE COMPRISING EPIDERMAL GROWTH FACTOR AND HUMAN SERUM ALBUMIN IN PLANTS APPLICANT(S) FOR DO/EO/US LEE, Sun; YOO, Jae-Geun; and PARK, Sun-Hee Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. The US has been elected (Article 31). A copy of the International Application as filed (35 U.S.C. 371(c)(2)) is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 10. An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: 11. 🗸 An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. A preliminary amendment. 14. L An Application Data Sheet under 37 CFR 1.76. A substitute specification. 16. L A power of attorney and/or change of address letter. 17. 🗸 A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825. 18. 🗸 A second copy of the published International Application under 35 U.S.C. 154(d)(4). 19. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). 20. 🗸 Other items or information: PCT International Preliminary Examination Report

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Page 1 of 2

PTO-1390 (Rev. 12-2004)

Approved for use through 3/31/2007. OMB 0651-0021

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LICATION NO. IEEK NOWERSEED 7/60F R. 5.5 INTERNATIONAL APPLICATION NO. ATTORNEY'S DOCKET NUMBER

U.S. APPLICA	10/203	883	PCT/KR2003/001310		20050-00004			
21. The following fees are submitted:					Applicant use	Office use only		
a) Basic national fee\$300.00					\$ 300.00			
b) Examination fee\$200.00					\$ 200.00			
✓ c) Search fee					\$ 500.00			
	TOTAL OF ABOVE CA	\$ 1000.00						
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.								
Total Sheets	Extra sheets	ts Number of each additional 50 or thereof (round up to a whole n						
36 - 100 =	0 /50 =		0	× \$250.00	\$ O			
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)).					\$ 0			
CLAIMS	NUMBER FI	LED ·	NUMBER EXTRA	RATE	\$			
Total claims	8	- 20 =	0	x \$50.00	\$ 0			
Independent clai	ms 2	- 3 =	0	× \$200.00	\$ 0			
MULTIPLE DEPI	ENDENT CLAIM(S) (if a	oplicable)		+ \$360.00	\$ 0			
'		= \$ 1000.00						
Applicant c by 1/2.	Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by ½.							
	SUBTOTAL = \$ 500.00							
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).								
TOTAL NATIONAL FEE = \$ 500.00								
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property \$ 0								
		= \$ 500.00						
	-		\$					
			\$					
a. A check in the amount of \$ to cover the above fees is enclosed.								
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 502486. A duplicate copy of this sheet is enclosed.								
NOTE: Where a	n appropriate time limi restore the Internationa	t under 37 C	FR 1.495 has not been met, n to pending status.	a petition to revi	ve (37 CFR 1.137(a) or (b))	must be filed		
SEND ALL CORRESPONDENCE TO:								
JHK Law					Hypuh &	an'		
P.O. Box 10	78	E O						
					yosuk Kim, Reg. No. 4	1,425		
NAME 41,425								
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FORM PTO-1390 (REV. 12-2004)

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Page 2 of 2

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Express Mail Label No.: ER 501853882 US

20050-00004

er 15 Rec'd PCT/PTO 0, 3 JAN 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Sun LEE et al.) Group Art Unit: N/A
Application Serial No.: N/A (PCT/KR2003/001310)) Examiner: N/A
Filed: Herewith)
For: METHOD FOR PREPARING FUSION POLYPEPTIDE COMPRISING EPIDERMAL GROWTH FACTOR AND HUMAN SERUM ALBUMIN IN PLANTS))))
Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450	

SUBMISSION OF SEQUENCE LISTING

Sir:

Enclosed herewith in full compliance with 37 C.F.R. §§ 1.821-1.825 is a Sequence Listing to be inserted into the specification. The Sequence Listing in no way introduces new matter into the specification.

Also submitted herewith in full compliance with 37 C.F.R. §§ 1.821-1.825 is a computer readable disk copy of the Sequence Listing. Applicant's undersigned representative hereby states that the information recorded in computer readable form is identical to the written sequence listing.

CERTIFICATE OF MAILING (37 C.F.R. § 1.10)

I hereby certify that this paper (along with any referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as Express Mail in an envelope addressed to Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Name of Person Mailing Paper

Signature of Person Mailing Paper

January 3, 2005
Date of Deposit

10/520388 115 Rec's PCT/PTO 03 JAN 2005

Express Mail Label No.: ER 501853882 US

PCT/KR2003/001310

20050-00004

Respectfully submitted,

JHK Law

Dated: January 3, 2005

Joseph Hyosak Kim, Ph.D.
Registration No. 41,425

P.O. Box 1078

La Canada, CA 91012-1078 Telephone: (818) 249-8177 Facsimile: (818) 249-8277

Enclosures: Paper and disk copy of the Sequence Listing

1 PAGE: VERIFICATION SUMMARY REPORT DATE: 11/03/2005

PATENT APPLICATION

TIME:

18:02:22

INPUT SEQ: C:\Documents and Settings\Joseph Kim\My Documents\JHK Law Documents\Patent Applications\20050 - SeShin \20050-00004\20050-00004.ST25.txt

GENERAL INFORMATION SECTION

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3,<110> NEXGEN BIOTECHNOLOGIES, INC.
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4, LEE, Sun 5, YOO, Jae-Geun 6, PARK, Sun-Hee

8,<120> METHOD FOR PREPARING FUSION POLYPEPTIDE COMPRISING

EPIDERMAL

9, GROWTH FACTOR AND HUMAN SERUM ALBUMIN IN PLANTS

11,<130> 20050-00004 13,<140> US 10/520,388 14,<141> 2005-01-03 16,<150> PCT/KR2003/01310 17,<151> 2003-07-02

19,<150> KR 2002-38165

20,<151> 2002-07-03 22,<160> 14 24,<170> PatentIn version 3.3

ERRORED LINES SECTION

STATISTICS SUMMARY

Application Serial Number: US 10/520,388

Alpha or Numeric or Xml: Numeric

Application Class:

Application File Date: 2005-01-03

Art Unit:

Software Application: PatentIN3.3

Total Number of Sequences: 14

Total Nucleotides: 530

Total Amino Acids: 53

Number of Errors: 0

Number of Warnings: 0

Number of Corrections: 0